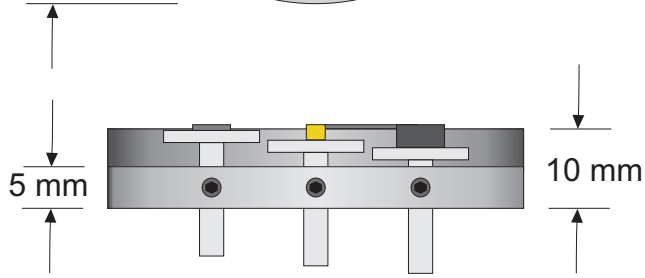
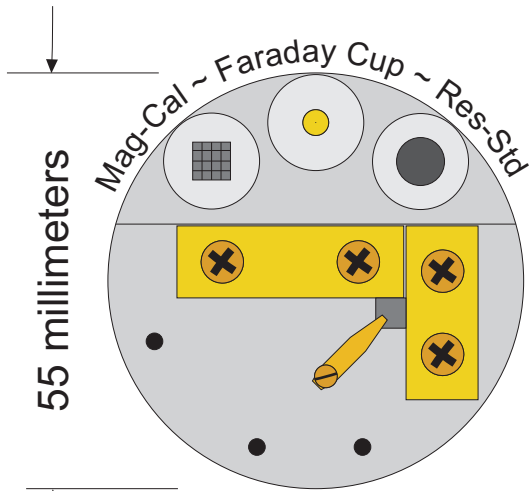




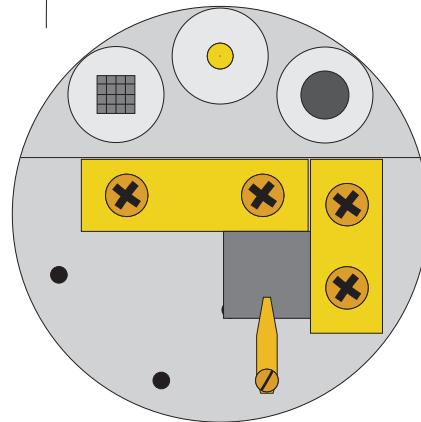
# Electron Beam Lithography Sample Holder for Scanning Electron Microscopes

- Designed for SEMs with an X,Y Stage Movement Range of 50mm or greater
- Can be made to interface with any make/model SEM
- Includes Faraday Cup, Resolution Standard, Magnification Calibration Standard
- Three spring grade beryllium-copper clips, mounted on an aluminum base, hold the samples in place
- Tapered brass flat bars also act to hold the sample down.
- Sample sizes can range from 5mm X 5mm up to 31mm X 18mm
- Can accommodate samples up to 2mm thick
- Faraday Cup and associated standards are adjustable in height to maintain the same focal plane as the top surface of the sample

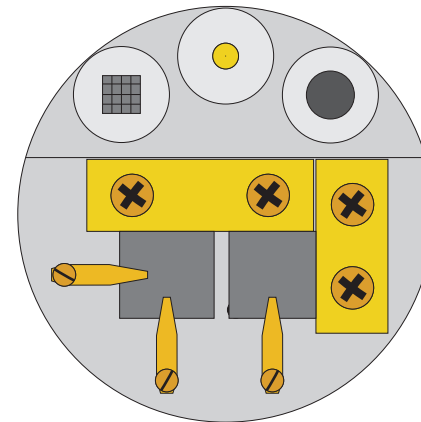


**Side View  
(no bars or clips)**

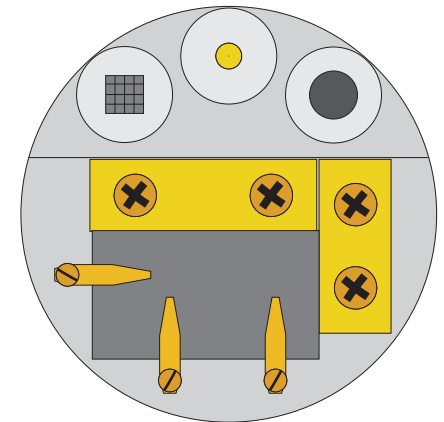
**Sample Size Ranges  
& Configurations**  
(5mm square shown above)



12.5mm



12.5mm  x2



31mm x 18mm